



**PATENTS**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Group Art Unit: 3710  
Examiner: S. Yao  
P.D. File No.: 30-2138CIP2

In re Application of: CHARLES E. BOWERS  
Serial No.: 09/143,583  
Filed: August 31, 1998  
For: YARN WITH HEAT-ACTIVATED BINDER MATERIAL

Colonial Heights, VA 23834  
March 5, 2002

Assistant Commissioner for Patents  
Washington, DC 20231

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 - 1.98**

**RECEIVED**  
MAR 27 2002  
TC 1700

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, applicant(s) hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO-1449 form which the Examiner may deem relevant to patentability of the claims of the above-identified application. One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed after either a final Office action or a Notice of Allowance, but before payment of the Issue Fee, and therefore applicant is requesting the U.S. Patent & Trademark Office to charge Deposit Account No. 01-1125 for the petition fee of \$130.00 under 37 CFR §1.17(i) (1). Applicant also submits herewith a Certification under 37 CFR §1.97(e) and a Petition under 37 CFR §1.97(d).

I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from the USPTO and foreign patent office in counterpart applications. Copies of these patents and copy of the International Search Report where available are enclosed.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or

Serial No. 09/143,583 Filed August 31, 1998

otherwise remove any listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP § 609.

Respectfully submitted,

By: Virginia Szigeti (Andrews)

Virginia Szigeti (Andrews)

Applicant's Attorney

Registration No. 29,039

Honeywell International Inc.  
15801 Woods Edge Road  
Colonial Heights, VA 23834  
(804) 520-3186

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICES AS  
FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:  
COMMISSIONER OF PATENTS & TRADEMARKS, WASHINGTON,  
D.C. 20231

ON: March 6, 2002  
DATE

**Virginia Szigeti (Andrews)**

NAME OF APPLICANT, ASSIGNEE OR APPLICANT'S ATTORNEY

Virginia Szigeti (Andrews)  
SIGNATURE

March 6, 2002  
DATE

<b>FORM PTO-1449</b> (Rev. 2-32)	<b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>	<b>ATTY. DOCKET NO.:</b> 30-2138CIP2	<b>SERIAL NO.:</b> 09/143,583
<b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>		<b>APPLICANT:</b> Charles E. Bowers	
(Use several sheets if necessary)		<b>FILING DATE:</b> August 31, 1998	<b>GROUP:</b> 3710

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,987,615	10/76	Hill, Jr.	57	156	8/18/75
		4,231,169	11/80	Toyama et al.	428	408	6/21/78
		4,412,877	11/83	Vosburgh	428	95	4/21/82
		4,541,231	9/85	Graham, Jr. et al.	57	12	8/26/83
		4,644,741	2/87	Grading et al.	57	256	6/11/84
		4,861,649	8/89	Browne	428	911	11/2/87
		4,690,860	9/87	Radvan et al.	428	290	12/29/86
		4,851,501	7/89	Lubowitz et al.	428	290	12/17/87
		4,943,472	7/90	Dyksterhouse et al.	428	288	10/25/89
		4,916,000	4/90	Li et al.	428	911	4/10/90
		5,567,256	10/96	Queen et al.	156	72	12/21/94

**FOREIGN PATENT DOCUMENT**

							TRANSLATION	
		DOCUMENT NUMBER	DATE	PATENTEE OR APPLICANT	CLASS	SUBCLASS	YES	NO
		WO 9914408	25.03.99	Bowers				
		WO 88/03969	02.06.88	Hackler				
		WO 94/20657	15.09.94	Tung et al.				
		WO 95/30040	09.11.95	Combs et a;/				
		JP 09119034	06.05.97	Katsuyoshi				
		UK 2205116	30.11.88	Watt et al.				
		EP 0466618	08.07.91	Guevel et al.				
		EP 0444637	27.02.91	Bankar				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**


EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.